

**To:** Werbach, David[werbach.david@epa.gov]  
**From:** GOODWIN, STACI  
**Sent:** Tue 2/9/2016 7:31:13 PM  
**Subject:** FW: Busseron  
[BusseronWQSamplesfromDNR.xlsx](#)  
[SamplingEfforts.pdf](#)  
[AssessmentNotes\\_DissolvedMetals20130422.xlsx](#)

**From:** GOODWIN, STACI  
**Sent:** Friday, February 05, 2016 12:23 PM  
**To:** CLARK METTLER, MARTHA  
**Cc:** Higginbotham, Paul; Renshaw, Marylou; Schmees, Joseph  
**Subject:** Busseron

Okay after looking at the data there are areas that are improving. I have forwarded a map of all sampling that has been done. This map shows IDEM, IDNR, and the Watershed groups sampling. With the DNR data there have been some improvements of metals instream. The watershed group data shows a much more robust data set for nutrients. I believe it shows that nutrients are not a problem near Sullivan. And I am attaching Jody's assessment notes. While Sulfur Creek is not getting better we now have more of the stream assessed and would need to reopen the TMDL to address the new segments and parameter (nickel) in the watershed.

This information is just to let you know what I have found. I can create a much more detailed report for EPA if we want to pursue pulling the TMDL back. But I believe this would be sufficient information. Along with the fact that we are resampling the area to measure improvement. Just let me know what you would like me to do next.